

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO Bot 140 Abcondris, Vignas 22313-1450 www.tapto.gov

LICATION NUMBER PATENT NUMBER GROUP ART UNT FILE WRAPPER LOCATION 10/550/977 7552384 2176 9200

Correspondence Address/Fee Address Change

The following fields have been set to Customer Number 22032 on 03/17/2010

- Maintenance Fee Address
- · Power of Attorney Address

The address of record for Customer Number 22032 is:

22032 Elaine Venturelli IBM Intellectual Property Law Department 8051 Congress Avenue Internal Address 1087 Boca Raton, Fl. 33487